



Photo 1, Military one-lane Bailey Bridge across Chena River

3 ALTERNATIVES

In addition to the No-Build Alternative, four proposed design alternatives were evaluated for the ability to provide unrestricted public access to Secluded Acres and Arctic Swan Subdivisions, and other parcels in the vicinity. The alternatives were also evaluated to meet the requirements of the project's Congressional earmark funding. This earmark funding requires alternate access for the above stated area, including the construction of a Chena River crossing. Each of the proposed build alternatives begin at the intersection of Homestead Road and Seawolf Drive. These design alternatives are described below in Table 3 and shown in Figure 2a and 2b, Design Alternatives, Vicinity Map and Aerial Photo.

Table 3 – Design Alternatives

Design Alternative	Originates at Homestead Road & Seawolf Drive and connects to:
North	2.6 mile Chena Hot Springs Road
South	The intersection of Dennis and Badger Roads
East	3.0 mile Nordale Road
Southeast	The intersection of Lakloey Drive and Badger Road